

20030826.qrp v03_n024.qrl.20030826

Date: Tue, 26 Aug 2003 19:03:13 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3024

QRP-L Digest 3024

Topics covered in this issue include:

- 1) [156870] What is a "New Hampshire" board?
by Brad Thompson <Brad.Thompson@valley.net>
- 2) [156871] F/S: Paddlette paddles and White Rook paddles, other books, goodies
by k7gt@comcast.net
- 3) [156872] Re: The N0SXX Mountain Topper II
by "Andy Palm" <acpalm@concentric.net>
- 4) [156873] FOR SALE
by Michael Goins <mgoins@usa.net>
- 5) [156874] Re: Oscilloscope question
by Tim Groat <tcgroat@earthlink.net>
- 6) [156875] 40 Meter QRP Receiver
by "Lou" <w7ji@cox.net>
- 7) [156876] Re: Fw: Coast stations in CW
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
- 8) [156877] Re: Oscilloscope question
by <bill@n4qa.com>
- 9) [156878] KI6DS -- RE: Wanted: Noreaster kit
by "Paul Ermisch" <paul@ermisch.com>
- 10) [156879] Looking for a crystal - is this one in your junk box?
by "Julie Janzer" <mjanzer@hal-pc.org>
- 11) [156880] re: Micro M plus
by Bruce Rattray <rattray@gpfn.sk.ca>
- 12) [156881] NCJ CW Sprint
by George Fremin III <geoiii@kkn.net>
- 13) [156882] OT - Caught by pop-up
by "Paul" <pswarman@screaming.net>
- 14) [156883] BPL philosophical question, and <STUFF FOR SALE>!
by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 15) [156884] FRS radio question
by "Lee Hopper" <leehopp@msn.com>
- 16) [156885] Re: The N0SXX Mountain Topper II
by Gary Slagel <gdslagel@yahoo.com>
- 17) [156886] Re: OT - Caught by pop-up
by "Mike Yetsko" <myetsko@insydesw.com>
- 18) [156887] Re: [Elecraft] BUBBA
by Bruce Grubbs <n7cee@cybertrails.com>
- 19) [156888] Re: Oscilloscope question

- by Karl Larsen <k5di@zianet.com>
- 20) [156889] Caught by pop up
by "John Paul Keon" <jpkeon@nc.rr.com>
- 21) [156890] Antenna Farm PA/OH border off I-80
by Lenny Wintfeld <w2bvh@comcast.net>
- 22) [156891] Re: [NJQRP] Antenna Farm PA/OH border off I-80
by "Bob Schreibmaier" <k3ph@ptd.net>
- 23) [156892] 120 mA RF Ammeter heating elements
by "Brad Hernlem" <alihernlem@hotmail.com>
- 24) [156893] Re: FRS radio question
by Steve Smith <sigcom@juno.com>
- 25) [156894] Any Keying Mods for MFJ 94XX?
by rsstone@juno.com
- 26) [156895] Re: Antenna Farm PA/OH border off I-80
by "Dave Sjolin" <sjolin@swbell.net>
- 27) [156896] What? No Elecraft?
by kwike@gdls.com
- 28) [156897] Re: Antenna Farm PA/OH border off I-80
by "John J. McDonough" <wb8rcr@arrl.net>
- 29) [156898] Re: [Elecraft] Antenna Farm PA/OH border off I-80
by Steve.Lawrence@itwfeg.com
- 30) [156899] Transistorized! on PBS tonight 9pm EST 10pm CST
by Alex <kr1st@amsat.org>
- 31) [156900] Michigan QRP Net
by kwike@gdls.com
- 32) [156901] Bencher "Look Alikes"
by "Tim" <kd5ckp@qsl.net>
- 33) [156902] RE: What? No Elecraft?
by Adam Farson <farson@shaw.ca>
- 34) [156903] G0odp ON SWINDLE !
by "Walt Amos" <waltk8cvamosqrp@gbronline.com>
- 35) [156904] FS: Brass Racer
by Dale Botkin <dale@botkin.org>
- 36) [156905] Ten Tec Scout-Mint condx
by Marv Fagenson <k6hcj@juno.com>
- 37) [156906] Re: What? No Elecraft?
by "George, W5YR" <w5yr@att.net>
- 38) [156907] sidetone for Tiny Tornado
by "Delbert Long" <ad6we@hotmail.com>
- 39) [156908] RE: sidetone for Tiny Tornado
by "Sverre Holm" <la3za@qsl.net>
- 40) [156909] Re: What? No Elecraft?
by M Taylor <mctylr@privacy.nb.ca>
- 41) [156910] Re: Tallahassee Board?
by Ed Tanton <n4xy@earthlink.net>
- 42) [156911] Re: Antenna Farm PA/OH border off I-80
by Lenny Wintfeld <w2bvh@comcast.net>
- 43) [156912] qsl.net?

by "Trevor Jacobs" <kg6cyn@softhome.net>
44) [156913] KG6CYN TTF White Mountain...
by "Trevor Jacobs" <kg6cyn@softhome.net>
45) [156914] WTB: OHR DD-1 display
by "Gene A. Williamson" <genewill@ordata.com>
46) [156915] Re: qsl.net
by "John Sielke" <jsielke@pobox.com>
47) [156916] RE: What? No Elecraft?
by "Lyle Johnson" <wa7gxd@fidalgo.net>
48) [156917] OT: swl receiver on sale
by "Walt Amos" <waltk8cvamosqrp@gbronline.com>
49) [156918] Re: Transistorized! on PBS tonight 9pm EST 10pm CST
by "Nick Kennedy" <nkennedy@tcainternet.com>
50) [156919] Re: Tallahassee Board?
by "carl seyersdahl" <carlseye@tampabay.rr.com>
51) [156920] Tenna Dipper Kits
by "Gene Sailsbury" <gsailsbury@mobil1.net>
52) [156921] Weston Type 507 Specs?
by "Brad Hernlem" <alihernlem@hotmail.com>
53) [156922] Re: What? No Elecraft?
by "George, W5YR" <w5yr@att.net>
54) [156923] SW-30 for sale
by "Martin Hartwell" <chartwell@worldnet.att.net>
55) [156924] Re: KG6CYN TTF White Mountain...
by "carl seyersdahl" <carlseye@tampabay.rr.com>

Date: Mon, 25 Aug 2003 18:39:04 -0400
From: Brad Thompson <Brad.Thompson@valley.net>
To: kc5gxl@ih2000.net,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [156870] What is a "New Hampshire" board?
Message-ID: <5.0.2.1.2.20030825183749.01e49ea0@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello--

Consider the New Hampshire board, which must always undergo tinning because
if the connections get oxidized you cannot take them for granite....

73--

Brad AA1IP

Date: Mon, 25 Aug 2003 23:24:27 +0000
From: k7gt@comcast.net
To: qrp-l@lehigh.edu
Subject: [156871] F/S: Paddlette paddles and White Rook paddles, other books, goodies
Message-ID: <200308252324.h7PNOU1W005009@rain.CC.Lehigh.EDU>

I have a Paddlette paddle with the leg mount thingie F/S. \$35 + shipping
also a White Rook paddle/hand key combo F/S. make offer
a cabinet lid that fits the Elecraft K1 or matching box. \$2 + shipping
Hewlett Packard HP48G graphing calculator \$50 +shipping

Books:

1997 ARRL Radio Amateur's Handbook \$15 + shipping
QRP Power \$10 + ship
Electronic Data Book for Homebrewers and QRPers (NA5N) \$15 + ship
Atlanticon 2000 proceedings \$2+ship
Pacificon Compendium (1999) \$2+1
QRP Homebrewer Vol 1 #1, vol 2 #4 and #5 make offer
QRPP (as a lot): Autumn 98, Summer 1999, Autumn 1999, Winter 1999,
Spring 2000, Fall 2000(2), Summer 2000(2),
Winter 2001, Spring 2001 Summer 2001 : make offer
The Electronics of Radio: EE20 (1996-1997, CIT) Rutledge \$10+ship

I am interested in trading for a TT Scout 160 and 40m band module and a mobile mount.

73 GT

Allan K7GT

Pleasanton CA

Date: Mon, 25 Aug 2003 19:29:57 -0500
From: "Andy Palm" <acpalm@concentric.net>
To: <qrp-1@Lehigh.EDU>
Subject: [156872] Re: The N0SXX Mountain Topper II
Message-ID: <001d01c36b69\$2e758e20\$a098ee42@andy>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The link I gave in my article doesn't seem to be working. Try looking at the page <http://marina.fortunecity.com/sanpedro/351/> and then select Mountain Topper II. Sorry for any inconvenience.

Date: Mon, 25 Aug 2003 20:14:12 -0500
From: Michael Goins <mgoins@usa.net>
To: <qrp-1@lehigh.edu>
Subject: [156873] FOR SALE
Message-ID: <510HHZBom2240S16.1061860452@uwdvg016.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

Classes have started, and I'm staying in the Houston area. Last of the things sitting unused on a shelf that I need to sell:

VIBROPLEX HAND KEY - Standard - the black-base one. \$100 shipped

VIBROPLEX VIBROKEYER - Chrome model, missing a \$4 oval fingerpiece. =

\$100.00 shipped =

Grundig TRII Digital SW receiver. Virtually new in original pouch and box=
=2E
really nice little radio. \$45 shipped

Kenwood HS-5 headphones with pads, never used, also have the rubber ear cups that came with them (un-used). No original box. Been bagged up on a shelf=
=2E \$45
shipped

Please reply off list. Glad to answer questions. Will trade all/part for =

an
older Ten Tec rig. Thanks.

72,
mike
k5wmg (formerly wb5yjx)
100% Solar station: SW20+, SW30+, NE4040, RockMite40
QRP-ARCI 3922 (former managing editor, QRP Quarterly), =

SOC 54, Flying Pig 447, QRP-L 2130, Adventure Radio 810,
Alaska QRP 514, QCWA 30857, AMQRP

Date: Mon, 25 Aug 2003 19:16:58 -0600
From: Tim Groat <tcgroat@earthlink.net>
To: qrp-l@lehigh.edu
Subject: [156874] Re: Oscilloscope question
Message-ID: <5.1.1.6.2.20030825190349.00a49b30@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

If you don't need to handle a DC offset, a current transformer should work fine. I've used the Pearson broadband transformers with good success (no connection with them, etc.) but other brands are available as well. The Pearsons I've used don't "split", so you have to thread the wire through them. Some others hinge open, which makes them easier to install (but usually more expensive). Most Broadband probes need a 50 ohm terminator to meet their specifications.

Fluke has a power line/audio frequency current transformer (or used to, at least) that works pretty well if you need only low frequency response. For this one, you'll need a banana plug to BNC adaptor to mate it to the scope. It's made to work with high-impedance voltmeters, so no 50 ohm termination is used.

72,
--Tim (KROU)

>"Lawrence Makoski" <Makos327@worldnet.att.net>:
>
>I have a B&K Precsion 100MHz oscilloscope. I have to buy a current

>probe for work. I have a circuit that has power factor correction and I
>have to monitor not only output voltage; but also the shape of the
>output current wave.

>

>Anybody know of a good source for current ptobes for oscilloscopes. I
>looked at Newark electronics; but they carry probes specifically for
>Tektronix scopes.

Date: Mon, 25 Aug 2003 18:49:27 -0700
From: "Lou" <w7ji@cox.net>
To: <qrp-l@Lehigh.EDU>
Subject: [156875] 40 Meter QRP Receiver
Message-ID: <001301c36b74\$489357a0\$6401a8c0@ph.cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I just finished building a little 40 meter receiver that would match my 40
meter Scorpion Class E transmitter. It turned out so well that I thought I
would see if there would be any interest from the group as a "Advanced
Builder's Kit".

I could make the circuit board available along with all the pertinent
information such as parts placement layout, schematic, etc. You would have
to purchase your own parts. I will furnish a complete parts list from
suppliers such as Digi-Key and Mouser.....but you may have your own source
for parts.

Anyone interested can check out my offer at
www.members.cox.net/w7ji/receiver.html

Best 72/73's,
Lou, W7JI

Date: Mon, 25 Aug 2003 19:00:41 -0700 (PDT)
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [156876] Re: Fw: Coast stations in CW
Message-ID: <20030826020041.35079.qmail@web80504.mail.yahoo.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Juan Ferrari <puntrad@usa.net> wrote:

> Hi Gang.
> I received this info from my friends of the GACW in Argentina and
> think
> somebody may want to know.
> 72
> Juan - KG4FSN
> ----- Original Message -----
> From: uranito <uranito@infovia.com.ar>
> To: <Undisclosed-Recipient:;>
> Sent: Monday, August 25, 2003 4:43 PM
> Subject: Coast stations in CW
>
> > This is a list of Morse active Coast stations made by our world
> wide
> sparks
> > friends.

Other than the CW ID loop, don't most of these coastal stations use
SITOR??

72, Gary -K8KFJ-

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
<http://sitebuilder.yahoo.com>

Date: Mon, 25 Aug 2003 22:24:01 -0400
From: <bill@n4qa.com>
To: <qrp-l@Lehigh.EDU>
Subject: [156877] Re: Oscilloscope question
Message-ID: <000501c36b79\$20032e00\$5827ad80@f1n5n8>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Larry and gang,

As you may know, high-performance AC/DC current-measuring systems usually

consist of a current probe and a signal-conditioning amplifier. Tektronix' TCP-series probes and TCPA-series amplifiers look 'nice'. They are recommended for use with Tek's TDS-series scopes and TDSPWR2 s/w for maximum flexibility and ease-of-use. But, with a little extra work(manual scaling etc), the probe/amp combos work fine with other scopes. I imagine HP and others still make some fine instruments too. Perhaps B&K Precision make current-probes/amps.

Date: Mon, 25 Aug 2003 21:05:10 -0600
From: "Paul Ermisch" <paul@ermisch.com>
To: "Qrp-List" <qrp-l@Lehigh.EDU>
Subject: [156878] KI6DS -- RE: Wanted: Noreaster kit
Message-ID: <NHBBIMAFPBCKANGJGAPDOEPICFAA.paul@ermisch.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Doug,

My reponses to you are being bounced by your spamblocker. I'll send you funds by the end of the week. Thanks and 73.

Paul KB0LUR

-----Original Message-----
From: Doug Hendricks [mailto:ki6ds@dpol.net]
Sent: Monday, August 25, 2003 1:10 PM
To: paul@ermisch.com
Subject: Re: Wanted: Noreaster kit

Paul, I have one. Please send a check to me for \$50 to:

Doug Hendricks
862 Frank Ave.
Dos Palos, CA 93620

The kit is in the original packing and is unassembled (left over kit)

Date: Mon, 25 Aug 2003 22:53:36 -0500

From: "Julie Janzer" <mjanzer@hal-pc.org>
To: <qrp-1@lehigh.edu>
Subject: [156879] Looking for a crystal - is this one in your junk box?
Message-ID: <000501c36b85\$a1e0ea00\$db80b4ce@computer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm looking for a 16.285 MHz crystal (HC-18/u case, which is a pretty standard package) for a transmitter I'm building. It's 1/9th of the transmitter output frequency (146.565) and it's for a low power RDF application.

I can have it cut, but the price is awful high. I'm hoping there is at least one lying about somewhere.

I've looked around at some of the suppliers but none, yet, have admitted they have them on the shelf.

Thanks for the bandwidth and please reply off the reflector.

Mark, K5MGJ

Date: Mon, 25 Aug 2003 21:54:36 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Michael Babineau <michael.babineau@sympatico.ca>
Cc: Low Power Group <qrp-1@LeHigh.EDU>,
 QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Subject: [156880] re: Micro M plus
Message-ID: <Pine.LNX.4.33.0308252132550.6270-100000@neale.gpfn.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello Michael...tnx for your e-mail...my 5 watt solar panel was from a flea market and I've found that something is wrong with it as I can only get about 3 vdc out of it at "high noon".....
...so I went and found 2 small solar panels I purchased from Canadian Tire quite a while ago when they were on sale...I set 1 of them up outside in place of my 5 watt panel, facing the sun and ran a #16, 2 conductor, (speaker wire actually) into the ham shack...I hooked my volt meter across and measured initially 16.0 vdc which, as the sun moved towards high noon, went up to 23 vdc....I hooked a 12 vdc battery directly across the solar wires and the voltage seemed to fall about 8 volts...so things are going

more better...

...I then hooked a second Canadian Tire panel in parallel with the first one and the voltage ran a little higher but I put it in there to get more current...I've heard that these little panels put 100 ma out each...I'll find out once I get my "meter" box done...

...my next step will be to mount a voltage(50 vdc) and current meter(500 ma) in a box in order to have something a little more dedicated to monitor these parameters...

...then I will be putting my Micro M Plus charge controller inbetween the panel and the battery...I first need to acquire/borrow a variable power supply to I can set a voltage at 14.3 vdc in order to adjust the Micro M Plus for operation...I have an Astron 20 amp bench supply but it's a fixed voltage...

...throughout this process I received a great deal of help from Bob Tellefsen, N6WG, a qrp buddy, as I worked my way step by step...many thanks Bob!...my aim is, as I learn, to work towards a 100% solar powered amateur radio station...

...glad you have your power back in Ontario Michael!...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

On Sat, 23 Aug 2003, Michael Babineau wrote:

> Bruce :

>

> I don't have any info on the Micro M plus but I'm really interested in
> your setup as I hope to do something similar next year (blew the ham
> radio budget for this year!). Could you please give us some more details
> on your setup (ie battery capacity etc). Also I interested in your
> solar panel
> and where you picked it up. I found a link for a company in Kitchener
> Ontario
> that seems to have some very decent prices on solar stuff.

>

> Cheers

>

> Michael VE3WMB (happy to have AC power and cooler weather!)

>

Date: Mon, 25 Aug 2003 23:30:58 -0500
From: George Fremin III <geoiiii@kkn.net>
To: qrp-l@Lehigh.EDU
Subject: [156881] NCJ CW Sprint
Message-ID: <20030826043058.GA15357@kkn.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

I want to remind everyone that one of the best CW contests is coming up in a few weeks.

The CW Sprint. If you have never played in the sprint I would like to invite you to give it a try. QRP scores are noted in the results and there is even a QRP top ten. There were only 6 QRP entries last time maybe we can see more this time around.

I am also willing to organize a QRP-L team(s). If you would like to submit as a team let me know.

If you have no clue what the CW sprint is you can read about it here:

CW Sprinting - Beginners Guide - by W4AN
<http://www.contesting.com/articles/198>

The Sprint Survival Web Page
"The Sprint - the most fun you can have in 4 hours with your clothes on." - N6TR
<http://n6tr.jzap.com/sprint.html>

The rules are here:
<http://www.ncjweb.com/sprintrules.php>

Past scores are here:
<http://www.ncjweb.com/sprintresults.php>

--

George Fremin III - K5TR
geoiiii@kkn.net
<http://www.kkn.net/~k5tr>

Date: Tue, 26 Aug 2003 06:20:08 +0100
From: "Paul" <pswarman@screaming.net>
To: <qrp-1@Lehigh.EDU>
Subject: [156882] OT - Caught by pop-up
Message-ID: <MDBBICDMMCDMILMAPJBFGENDCMAA.pswarman@screaming.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

My sincere apologies for this completely off-topic mail but I could really do with some of the legal eagle help I've seen on this group from time to time.

My father, G0EFY (age 79 and new to the internet) responded to a pop-up the other day that congratulated him on winning a holiday in Florida for 299. He took it at face value and promptly (and foolishly) booked the 'holiday' for him and my sister using his Visa card. He told me about the holiday a hour or so later and I clued him up as to what was really happening (no doubt a link to real estate selling) and sure enough on closer inspection the 'holiday' didn't include flights from the UK or car or taxes and several other essentials. He immediately tried to cancel it but to no avail. The girl at the other end of the free-phone number insistantly told him he had confirmed the booking and there was no right to cancel.

I am uncertain of his legal position in this respect and I'd truly value any advice that can be given. Please respond to pswarman@screaming.net

Again apologies for the bandwidth.

Paul Warman
G0ODP

Date: Tue, 26 Aug 2003 02:17:42 -0400 (EDT)
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
To: qrp-1 <qrp-1@lehigh.edu>
Subject: [156883] BPL philosophical question, and <STUFF FOR SALE>!
Message-ID: <Pine.LNX.4.44.0308231132100.1472-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

It's fascinating to note, regarding BPL comments at the FCC web site...

1) Hams point out technical reasons for not using it.

2) Non-hams who support BPL are mostly rural folks who just want high speed internet and don't want to do satellite. Nothing technical, just "we want it, sounds great!"

Some of the ham comments are REALLY good ones, including one from a chief engineer of a rural electrical co-op who's a ham as well!

Anyway, now for the philosophy...

Not to be insensitive, but my ex-in-laws lived in a rural area. They understood that living in a rural area was HARDER than living in an urban area, as far as services went. There were also many benefits, such as open spaces, clean air, lack of neighbors.

Their BIGGEST complaint? People from NYC escaping the city, moving deep into the country, and then showing up at town and school board meetings and complaining about POOR SERVICES. The locals effectively told them, "HEY, YOU MOVED HERE, IF YOU WANT TO LEAVE, GO AHEAD."

People live in rural areas because they want to (OK, some need to, but it's a free country).

Services? Maybe one supermarket was close, and it wasn't all that big. If you wanted medical care you went into town. One teeny tiny post office with somewhat irregular hours.

Power lines? Tree knocks one down, maybe it takes a day or two to get someone out to fix it.

Schools? Small, offering few choices, but it was just understood that if you wanted better schools, you moved to town.

So, dare I ask, why oh why should people be expecting extreme-high-speed-internet without extreme cost if they live 100 miles outside of Salt Lake City, in the middle of the desert, for example?

(not that they don't deserve it, but for the sake of argument)

I live WITHIN the city limits of Eugene, pop. 140,000, and we're "in the sticks," so to speak. I can walk outside and see the Milky Way. Growing up in the DC megalopolis, I never even knew what the southern sky looked like (except for an ever-present red glow).

Anyway...we just got high-speed internet service (via digital cable) a few months ago. Why? We live "in the sticks." Any business will do whatever gets the most bang for the buck, which in most cases means wiring up crowded areas for high-speed internet as opposed to "the sticks." Others in town, also paying city taxes, served by the same utilities, have had

high-speed internet for 2 years or more. We wanted it, but nobody could provide it.

Those same ex-in-laws also owned a cottage in Canada, sitting atop a small island. Commercial electricity? The nearest substation was only 1/2 mile away, but the electric co. wanted \$25k to run power to it.

Result? A gas generator and propane appliances. Expensive? Yes. Convenient? Not bad. Effective? Certainly.

This of course begs the question, if the gas generator leaks regularly and pollutes the lake so all the fish die, is it still a good idea?

Using the power lines is a great idea IF they can make it interference-free. I'd totally support that!

Now for the FOR SALE...

FS:

The list, getting smaller...

QRP

Oak Hills Research OHR-500 5-band HF CW rig. Great shape, covers 80/40/30/20/15 meters. Keyer installed. All manuals incl.
\$350.

CODE STUFF

MFJ 422B piggyback keyer for Bencher paddle	\$45
Vectronics CK200 electronic keyer	\$45
Vibroplex Brass Racer w/Curtis 8044 keyer EK-1, triangle	
\$115	
Vibroplex Vibrokeyer Standard, SN 256271 (mfd 1968? in NYC)	
\$95	
Bencher BY-1 (standard, black base), great cond.	\$73

HF TUNERS & WATTMETERS & OTHER STUFF

Ten-Tec Model 238 2kW antenna tuner, great shape.	\$345
Emtech ZM2 antenna tuner w/UHF conn., assembled!	\$65 as kit
\$73	
BUD LF601A adjustable lowpass (52-72 ohms) - have 2, one with box. Offer!	
Autek RF-1 HF RF analyst - compact, lightweight, digital LCD.	
\$95	

LDG Z11 QRP autotuner, built and tested \$135

VHF radios and accessories

Radio Shack HTX-212 50w 2m mobile FM, excellent condition,
in box w/manual, mic. \$110

Radio Shack HTX-202, not working (PLL unlock, I think)
\$20

Alinco FJ-F1T extended receive 2m HT, good shape. Battery dead. \$60

Icom BC-35 rapid charger for IC-02AT/etc. batteries such as BP-8. \$50

Alinco EDC-36 cigarette lighter cable mk offer

Icom CP-13 filtered power cord mk offer

Offers and package deals considered.

Thanks for reading.

--

Scott Rosenfeld ARS N7JI

541-684-9970 Eugene, OR Land o' much rain

If you find me on the air, I'm probably in my car

ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Date: Tue, 26 Aug 2003 06:11:07 -0700

From: "Lee Hopper" <leehopp@msn.com>

To: "Posting to the list QRP-L" <qrp-l@Lehigh.EDU>

Subject: [156884] FRS radio question

Message-ID: <BAY4-DAV1503dUSTRku000259fd@hotmail.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Bought a "base station" FRS radio at Radio Shack on sale for 14.95 - but when I plug it in, I get a beep about every second (very annoying) and "UL" alternates on the display with the channel number. Nothing in the very brief op manual about this. Any ideas?

It's qrp! 500mW

73 -

Lee Hopper, NB7F
Portland, OR

Date: Tue, 26 Aug 2003 06:45:52 -0700 (PDT)
From: Gary Slagel <gdslagel@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Cc: Andy Palm <acpalm@concentric.net>
Subject: [156885] Re: The N0SXX Mountain Topper II
Message-ID: <20030826134552.57307.qmail@web11604.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Andy Palm <acpalm@concentric.net> wrote:
> The link I gave in my article doesn't seem to be
> working. Try looking at
> the page <http://marina.fortunecity.com/sanpedro/351/>
> and then select
> Mountain Topper II. Sorry for any inconvenience.
>

My apologies to Andy... He sent me some excellent pics
of his version of the Mountain Topper II and I wanted
to put them on my website... too late last nite and I
think I did more harm then good! The original antenna
article can be found as he points out above or I think
the following will get you there:
<http://marina.fortunecity.com/sanpedro/351/antenna2/antenna2.htm>

There is now a link to Andy's pictures but it doesn't
work! I'll probably get it up tonite.

Thanks to Andy for the pictures of his antenna and his
comments... you'll enjoy them once I get the job done!

73, Gary

=====
Gary Slagel/N0SXX
Conifer, CO
<http://gdslagel.bravepages.com>

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software

<http://sitebuilder.yahoo.com>

Date: Tue, 26 Aug 2003 09:48:41 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [156886] Re: OT - Caught by pop-up
Message-ID: <001a01c36bd8\$c386b880\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Seriously?

I'd call the bank, pay the card LESS the 'new charge', and cancel the card 'under protest'.

Unless it's a debit card, then you're stuck.

Yep, it's 'technically' a bad mark...

Mike

Date: Tue, 26 Aug 2003 06:56:25 -0700
From: Bruce Grubbs <n7cee@cybertrails.com>
To: jsielke@pobox.com,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [156887] Re: [Elecrafft] BUBBA
Message-ID: <200308260656.25468.n7cee@cybertrails.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

John and Bob were just about the only ones I heard all day. I didn't have sunlight on my solar panel most of the day (camping in the White Mountains in eastern AZ), so I didn't have the power to let the keyer call CQ. A whopping 4 contacts! I did get a lot of reading and cloud watching done!]

72,
Bruce
N7CEE

Date: Tue, 26 Aug 2003 08:22:24 -0600 (MDT)
From: Karl Larsen <k5di@zianet.com>
To: Lawrence Makoski <Makos327@worldnet.att.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [156888] Re: Oscilloscope question
Message-ID: <Pine.LNX.4.44.0308260803240.1513-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Larry, as you know voltage is easy to measure. Current is more difficult. But what you want is the difference in the time the current peaks and the time the voltage peaks. You're not really interested in the shape of the current. The power factor is exactly the percentage of time shift in current and voltage. When the current is 180 degrees ahead or behind the voltage the power factor is zero. When they are exactly in synch the power factor is one.

You need a transformer and the wire your measuring is one turn in the transformer. I would build a box with a toroid transformer in it and the primary would be the same number of turns as the secondary. I wonder if your power is at 60 Hz? If so you need a 60 Hz transformer.

Both signals are monitored on the scope and when both have the same scope amplitude and the load is a resistor, make sure both the current and voltage are in synch. If not put some capacity across the scope line and see if it helps. If it is worse put the capacity in series with the scope.

Now measure your unknown load and I would just add capacity across the load until the voltage and current are in synch.

On Mon, 25 Aug 2003, Lawrence Makoski wrote:

> Hey guys,
>
> I have a B&K Precision 100MHz oscilloscope. I have to buy a current
> probe for work. I have a circuit that has power factor correction and I
> have to monitor not only output voltage; but also the shape of the
> output current wave.
>
> Anybody know of a good source for current probes for oscilloscopes. I

> looked at Newark electronics; but they carry probes specifically for
> Tektronix scopes.
>
> TIA es 73 de Larry W2LJ - Vivat Morse!
>
> W2LJ@arrl.net
> <http://www.qsl.net/w2lj>
>
> ARRL Lifemember QRP ARCI #4488 NJQRP #47
> FISTS #1469 QRP-L #778 FP #612 QRPp-I #759
> ARS #1528 --- K1 #1647
>
>
>
>
>
>
>

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Tue, 26 Aug 2003 10:18:46 -0400
From: "John Paul Keon" <jpkeon@nc.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [156889] Caught by pop up
Message-ID: <048101c36bdc\$f7023500\$6401a8c0@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 8bit

BlankI am sure that you can protest the sale if it is a credit card.
You call the credit card company, explain the details, and
they will deny the payment to the company. There is a time
continuum that is required; but, if you call you will find out
all the answers. The number is usually on the back of the
card.

John Paul, Raleigh, NC [AB4PP]//NNN UTV
<http://www.knightlites.org>
"We all take different paths in life, but no matter where
we go, we take a little of each other everywhere."

Date: Tue, 26 Aug 2003 10:48:54 -0400
From: Lenny Wintfeld <w2bvh@comcast.net>
To: Low Power Amateur Radio Discussion <grp-1@lehigh.edu>,
NJQRP <njqrp@njqrp.org>, elecrafft@mailman.qth.net
Subject: [156890] Antenna Farm PA/OH border off I-80
Message-ID: <3F4B7356.5010802@comcast.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Hi

I just got back to NJ from northern MI (Petoskey / Charlevoix area). Ops the week of 8/16 -8/22 out of MI were terrible. Don't know if it was the ionosphere or the black widow vertical 5 ft from the back of the cabin that made ops so bad. Also lots of unmodulated "carriers" (IMD from unknown out of band sources?) in the K2 when operating up there, which are not present here in NJ. (Op was 1/2 mile from Harbor Springs airport. Maybe some high power rf from there?)

But enough small talk. Coming home on I-80 I spotted what must be 10 acres of HF antennas on 10+ towers (I was doing 75 mph, no time to make an exact count) on the north side of I-80 in PA, just over the OH/PA border. Anyone know who's running this "died-and-gone-to-heaven" setup, and is there any write-up of it ?

73,
Lenny W2BVH

Date: Tue, 26 Aug 2003 11:15:54 -0400
From: "Bob Schreibmaier" <k3ph@ptd.net>
To: <njqrp@njqrp.org>,
"Low Power Amateur Radio Discussion" <grp-1@Lehigh.EDU>,
Subject: [156891] Re: [NJQRP] Antenna Farm PA/OH border off I-80
Message-ID: <002801c36be4\$f1f84100\$6400a8c0@k3ph>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Congratulations! You found the "shack" of Tim, K3LR!

----- Original Message -----

From: "Lenny Wintfeld" <w2bvh@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>; "NJQRP"
<njqrp@njqrp.org>; <elecrafft@mailman.qth.net>
Sent: Tuesday, August 26, 2003 10:48 AM
Subject: [NJQRP] Antenna Farm PA/OH border off I-80

> Hi
>
> I just got back to NJ from northern MI (Petoskey / Charlevoix area). Ops
> the week of 8/16 -8/22 out of MI were terrible. Don't know if it was
> the ionosphere or the black widow vertical 5 ft from the back of the
> cabin that made ops so bad. Also lots of unmodulated "carriers" (IMD
> from unknown out of band sources?) in the K2 when operating up there,
> which are not present here in NJ. (Op was 1/2 mile from Harbor Springs
> airport. Maybe some high power rf from there?)
>
> But enough small talk. Coming home on I-80 I spotted what must be 10
> acres of HF antennas on 10+ towers (I was doing 75 mph, no time to make
> an exact count) on the north side of I-80 in PA, just over the OH/PA
> border. Anyone know who's running this "died-and-gone-to-heaven" setup,
> and is there any write-up of it ?
>
> 73,
> Lenny W2BVH
>
> ===== NJ QRP Club Mailing List =====
> To unsubscribe from this list, send email to listserver@applegate.org
> and put the text "unsubscribe njqrp" in the message. To post a
> message to the list, send email to njqrp@njqrp.org.
>

Date: Tue, 26 Aug 2003 15:22:43 +0000
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [156892] 120 mA RF Ammeter heating elements
Message-ID: <Law9-F68gBdXY7vcYLB000049fb@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I recently found a pile of old heating elements
(<http://www.geocities.com/alibhernlem/Radio/Element.html>) and am seeking any
info that anyone can provide as to their original use, specifications

details, or just any BS that anyone cares to share.

I took some measurements on some using 60 Hz AC from a 12.6 VAC transformer fed by variac and thence to the element through a series 51 ohm wirewound resistor. Current through the element was calculated from RMS voltage drop across the 51 ohm resistor. The thermocouple current is that which a Marion 1 mA ammeter read directly from the thermocouple terminals (meter approx. 50 mV full scale).

Anyone recognize those Signal Corps codes?

Brad KG6IOE

Element #1: Weston for type 507, 120 mA. Stamped "SC3739A".
Heating element DC resistance: 8.5 ohms

Variac Setting	I(mA)	Thermocouple RMS V (mV)	Signal I (mA)
10	18.2	0.4	<.01
20	36.1	1.6	0.035
30	53.6	3.7	0.08
40	72.1	6.6	0.14
50	89.4	10.2	0.22
60	108	14.7	0.32
70	126	19.9	0.43

Element #2: Weston for type 507, 120 mA. Stamped "SC1308A".
Heating element DC resistance: 8.6 ohms

Variac Setting	I(mA)	Thermocouple RMS V (mV)	Signal I (mA)
10	18	0.4	<.01
20	35.7	1.6	0.035
30	53.5	3.6	0.075
40	71.3	6.4	0.135
50	89.5	10	0.215
60	107	14.2	0.31
70	126	19.8	0.43

Element #3: General Electric, form 9, 120 mA.
Heating element DC resistance: 9.3 ohms

Variac Setting	I(mA)	Thermocouple RMS V (mV)	Signal I (mA)
----------------	-------	-------------------------	---------------

10	17.5	0.4	<.01
20	35.9	1.7	0.035
30	53.4	3.8	0.08
40	71.2	6.7	0.145
50	88.6	10.4	0.225
60	105.5	14.6	0.32
70	124	20	0.43

MSN 8: Get 6 months for \$9.95/month. <http://join.msn.com/?page=dept/dialup>

Date: Tue, 26 Aug 2003 08:56:09 -0700
From: Steve Smith <sigcom@juno.com>
To: leehopp@msn.com
Cc: qrp-1@Lehigh.EDU
Subject: [156893] Re: FRS radio question
Message-ID: <20030826.085609.-83149.0.sigcom@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Lee,

The synthesizer is "unlocked" (UL). That can be a simple problem (adjustment) or a serious problem.

73.....Steve Smith WB6TNL
Oxnard, CA USA
"Snort Rosin"

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 26 Aug 2003 16:00:06 GMT
From: rsstone@juno.com
To: qrp-L@lehigh.edu
Subject: [156894] Any Keying Mods for MFJ 94XX?
Message-ID: <20030826.090041.23740.53824@webmail12.lax.unttd.com>
Mime-Version: 1.0
Content-Type: text/plain

Hi - I recently purchased one these rigs and it's nice except the keying quality is pretty harsh. Was wondering if anyone has attempted a mod to shape the keying on this rig? CW was sort of an afterthought for this SSB rig. Thanks for your help!

72,

Ron (KA3J)
Bethesda, MD

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 26 Aug 2003 11:04:59 -0500
From: "Dave Sjolin" <sjolin@swbell.net>
To: <w2bvh@comcast.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [156895] Re: Antenna Farm PA/OH border off I-80
Message-ID: <[00d401c36beb\\$cdc37050\\$78d1fea9@DaveSjolin](mailto:00d401c36beb$cdc37050$78d1fea9@DaveSjolin)>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

K3LR. For pics of the antennas and station check out his website at www.k3lr.net

73 de Dave, N0IT

----- Original Message -----

From: "Lenny Wintfeld" <w2bvh@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, August 26, 2003 9:48 AM
Subject: Antenna Farm PA/OH border off I-80

> Hi

>

> I just got back to NJ from northern MI (Petoskey / Charlevoix area). Ops
> the week of 8/16 -8/22 out of MI were terrible. Don't know if it was
> the ionosphere or the black widow vertical 5 ft from the back of the
> cabin that made ops so bad. Also lots of unmodulated "carriers" (IMD

> from unknown out of band sources?) in the K2 when operating up there,
> which are not present here in NJ. (Op was 1/2 mile form Harbor Springs
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> But enough small talk. Coming home on I-80 I spotted what must be 10
> acres of HF antennas on 10+ towers (I was doing 75 mph, no time to make
> an exact count) on the north side of I-80 in PA, just over the OH/PA
> border. Anyone know who's running this "died-and-gone-to-heaven" setup,
> and is there any write-up of it ?
>
> 73,
> Lenny W2BVH
>

Date: Tue, 26 Aug 2003 12:08:34 -0400
From: kwiki@gdls.com
To: qrp-1@Lehigh.EDU
Subject: [156896] What? No Elecraft?
Message-ID: <0F7CEC957C.B410E43A-0N85256D8E.00589199@gdls.com>
MIME-Version: 1.0
Content-transfer-encoding: quoted-printable
Content-type: text/plain; charset=iso-8859-1

GENERAL DYNAMICS LEADS TEAM COMPETING FOR JOINT TACTICAL RADIO SYSTEM
CLUSTER 5 PROGRAM - General Dynamics Decision Systems, a business unit =
of
General Dynamics (NYSE: GD), will lead a team to compete for a contract=
to
bring miniaturized software-defined radio technology into small devices=
such as unattended ground sensors and soldier systems that can overcome=
size, weight and power constraints.

Called Cluster 5 of the Joint Tactical Radio System (JTRS) program,=
this effort will give joint U.S forces three different device types ?
manpack, handheld, and small form fit ? for a variety of mission
requirements. JTRS consists of software-programmable and
hardware-configurable digital radio equipment that provides flexibility=
and
adaptability to fighting forces. The U.S. Army Warfighter Information
Network ? Tactical (WIN-T) is the program manager procuring Cluster 5, =
with
participation by the U.S. Special Operations Command, Navy, Air Force a=

nd
Marines. The development contract is scheduled to be awarded in early 2=004
and could lead to radio procurements in excess of \$1 billion for the ne=xt
10 years.

General Dynamics is leading a team that includes BAE SYSTEMS of Way=ne,
N.J., Rockwell Collins of Cedar Rapids, Iowa, and Thales Communications=of
Clarksburg, Md. The General Dynamics team is also supported by Motorol=a,
Schaumburg, Ill.; Vanu Inc., Cambridge, Mass.; Agile Communications, Ra=ncho
Cucamonga, Calif.; Altera, San Jose, Calif.; and RedZone Robotics,
Pittsburgh, Penn. (Source: PRNewswire - General Dynamics Decision
Systems)

Ed AB8DF=

Date: Tue, 26 Aug 2003 12:07:52 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Cc: <w2bvh@comcast.net>
Subject: [156897] Re: Antenna Farm PA/OH border off I-80
Message-ID: <000901c36bec\$3423c840\$080044c0@BrianBoru>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I make the trek from MI to NJ about every year, and I have spotted such a
setup on the SOUTH side of 80.

The guy has a web page that shows off his setup there, but I'm afraid I
can't remember his call. Pretty darned impressive, though.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----
From: "Lenny Wintfeld" <w2bvh@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, August 26, 2003 10:48 AM

Subject: Antenna Farm PA/OH border off I-80

> Hi
>
> I just got back to NJ from northern MI (Petoskey / Charlevoix area). Ops
> the week of 8/16 -8/22 out of MI were terrible. Don't know if it was
> the ionosphere or the black widow vertical 5 ft from the back of the
> cabin that made ops so bad. Also lots of unmodulated "carriers" (IMD
> from unknown out of band sources?) in the K2 when operating up there,
> which are not present here in NJ. (Op was 1/2 mile from Harbor Springs
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> But enough small talk. Coming home on I-80 I spotted what must be 10
> acres of HF antennas on 10+ towers (I was doing 75 mph, no time to make
> an exact count) on the north side of I-80 in PA, just over the OH/PA
> border. Anyone know who's running this "died-and-gone-to-heaven" setup,
> and is there any write-up of it ?
>
> 73,
> Lenny W2BVH
>
>

Date: Tue, 26 Aug 2003 12:11:11 -0400
From: Steve.Lawrence@itwfeg.com
To: Lenny Wintfeld <w2bvh@comcast.net>
Cc: elecraft@mailman.qth.net,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [156898] Re: [Elecraft] Antenna Farm PA/OH border off I-80
Message-ID: <0F3CFA80D1.5DAAB1BF-ON85256D8E.00585DBE-85256D8E.0058EA5A@itwfeg.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

Lenny,
I hit the brakes nearly losing control of my car, when traveling east on
I-80 a couple of weeks back to gawk in awe and wonder at this antenna
farm. I Googled around and surmised the installation belonged to K3LR.
Among other things, I believe there were 40 & 80M beams!!! No need for
QRO there?

<http://www.k3lr.net/>

Steve

aa8af

Lenny Wintfeld <w2bvh@comcast.net>
Sent by: elecraft-admin@mailman.qth.net
08/26/2003 10:48 AM

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,
NJQRP <njqrp@njqrp.org>, elecraft@mailman.qth.net
cc:
Subject: [Elecraft] Antenna Farm PA/OH border off I-80

...

But enough small talk. Coming home on I-80 I spotted what must be 10 acres of HF antennas on 10+ towers (I was doing 75 mph, no time to make an exact count) on the north side of I-80 in PA, just over the OH/PA border. Anyone know who's running this "died-and-gone-to-heaven" setup, and is there any write-up of it ?

73,
Lenny W2BVH

Date: Tue, 26 Aug 2003 12:36:56 -0400
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [156899] Transistorized! on PBS tonight 9pm EST 10pm CST
Message-ID: <3F4B8CA8.62450D34@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

See:

<http://www.pbs.org/transistor/>

73,
--Alex KR1ST

Date: Tue, 26 Aug 2003 07:24:16 -0400
From: kwike@gdls.com
To: qrp-1@Lehigh.EDU
Subject: [156900] Michigan QRP Net
Message-ID: <0F4945A153.4E8D499D-ON85256D8E.003E9102@gdls.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

We had a good turn out last week. Two first-time check ins.

KB8BO	599	WEST BLOOMFIELD	MI	JOE
K8CV	599	ROYAL OAK	MI	WALT
WA8BXN	599 589	CLEVELAND	OH	MIKE
WA8REI	599 599	FREELAND	MI	KEN
AB4PP	229	RALEIGH	NC	JOHN PAUL
W8IQB	579 589	BRISTOL	MI	LOWELL
W2SH	339 459	MILLINGTON	NJ	CHARLES
K1RC	339 559	DRACUT	MA	JOHN

The Michigan QRP Net meets each Tuesday night at 9:00 PM Eastern time on 3.535 MHz. All hams are welcome.

Ed AB8DF Waterford, MI

Date: Tue, 26 Aug 2003 11:39:38 -0500
From: "Tim" <kd5ckp@qsl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [156901] Bencher "Look Alikes"
Message-ID: <009801c36bf0\$a480bf90\$0101a8c0@tech1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

What manufacturers have produced BY-1 & BY-2 look alike?
Can you point me to images of their products?

I have a BY-2 that has a Bencher Sticker on it, but have been told that Bencher does not produce such a design.

tu es 73

Tim KD5CKP

Date: Tue, 26 Aug 2003 09:37:29 -0700
From: Adam Farson <farson@shaw.ca>
To: Low Power Amateur Radio Discussion <qrp-l@LEHIGH.EDU>
Subject: [156902] RE: What? No Elecraft?
Message-ID: <BLEKJMCJB0EAAIECDNNCEEGBGOAA.farson@shaw.ca>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

I guess Elecraft are not on the GSA list of qualified bidders.

Cheers for now, 73,
Adam VA7OJ/AB4OJ

Date: Tue, 26 Aug 2003 10:03:16 -0400
From: "Walt Amos" <waltk8cvamosqrp@gbonline.com>
To: "Qrp-L Messages" <qrp-l@lehigh.edu>
Subject: [156903] G0odp ON SWINDLE !
Message-ID: <000201c36bf1\$3d705c10\$9becbfccf@WALTK8CV>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I don't respond to odd message addresses but

Call your VISA provider and they will give you an OUT

Walt K8CV Royal Oak, MI.

Date: Tue, 26 Aug 2003 11:58:22 -0500 (CDT)
From: Dale Botkin <dale@botkin.org>
To: QRP list <qrp-l@Lehigh.EDU>
Subject: [156904] FS: Brass Racer

Message-ID: <Pine.LNX.4.33.0308261154250.28003-100000@madmax.botkin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Vibroplex Brass Racer, nice shape, cleaned up and of course works just fine. No scratches or dings. Asking \$80 or interesting swaps... I'm looking at possible HF mobile antennas, built or unbuilt Norcal BLT, 40 meter Rock-Mite, maybe a few other odds and ends. I have some pics on line:

http://www.botkin.org/dale/brass_racer.htm

Email me off list if interested.

TU es 72,
Dale - NOXAS

--

It's a thankless job, but I've got a lot of Karma to burn off.
PicoKeyer is available for the Rock-Mite! <http://www.hamgadgets.com>

Date: Tue, 26 Aug 2003 09:56:05 -0700
From: Marv Fagenson <k6hcj@juno.com>
To: BrowerG-R@juno.com, qrp-1@Lehigh.edu
Subject: [156905] Ten Tec Scout-Mint condx
Message-ID: <20030826.095605.-382637.0.k6hcj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

My good friend Glenn, K6AWC is selling a pristine Ten Tec Scout model 555 (0-50 watts) QRP rig. Very Mint Condition!
160-12 meter band modules included. No 10 meter module. Noise blanker, hand Mic, DC cable, and manual. \$350 OBO + shipping. Call K6AWC, Glenn, directly at 818-989-3253 or email to BrowerG-R@juno.com

Marv Fagenson
k6hcj@Juno.com

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 26 Aug 2003 12:18:01 -0500
From: "George, W5YR" <w5yr@att.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>,
<kwike@gdls.com>
Subject: [156906] Re: What? No Elecraft?
Message-ID: <002f01c36bf6\$024d67e0\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

It is interesting that the program describes "software-defined" systems as the goal yet is described further down as involving "software-controllable" and "hardware-configurable" systems.

Wonder which it is? Or both?

Both Elecraft and Ten Tec seem to be missing from the teams.

73/72, George

Amateur Radio W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13QE
"In the 57th year and it just keeps getting better!"
<mailto:w5yr@att.net>

----- Original Message -----

From: <kwike@gdls.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, August 26, 2003 11:08 AM
Subject: What? No Elecraft?

> GENERAL DYNAMICS LEADS TEAM COMPETING FOR JOINT TACTICAL RADIO SYSTEM
> CLUSTER 5 PROGRAM - General Dynamics Decision Systems, a business unit of
> General Dynamics (NYSE: GD), will lead a team to compete for a contract to
> bring miniaturized software-defined radio technology into small devices
> such as unattended ground sensors and soldier systems that can overcome
> size, weight and power constraints.
> Called Cluster 5 of the Joint Tactical Radio System (JTRS) program,
> this effort will give joint U.S forces three different device types ?
> manpack, handheld, and small form fit ? for a variety of mission
> requirements. JTRS consists of software-programmable and
> hardware-configurable digital radio equipment that provides flexibility

and
> adaptability to fighting forces. The U.S. Army Warfighter Information
> Network ? Tactical (WIN-T) is the program manager procuring Cluster 5,
with
> participation by the U.S. Special Operations Command, Navy, Air Force and
> Marines. The development contract is scheduled to be awarded in early 2004
> and could lead to radio procurements in excess of \$1 billion for the next
> 10 years.
> General Dynamics is leading a team that includes BAE SYSTEMS of Wayne,
> N.J., Rockwell Collins of Cedar Rapids, Iowa, and Thales Communications of
> Clarksburg, Md. The General Dynamics team is also supported by Motorola,
> Schaumburg, Ill.; Vanu Inc., Cambridge, Mass.; Agile Communications,
Rancho
> Cucamonga, Calif.; Altera, San Jose, Calif.; and RedZone Robotics,
> Pittsburgh, Penn. (Source: PRNewswire - General Dynamics Decision
> Systems)
>
> Ed AB8DF
>

Date: Tue, 26 Aug 2003 10:58:24 -0700
From: "Delbert Long" <ad6we@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [156907] sidetone for Tiny Tornado
Message-ID: <Law14-F82NUTv17PDqq0000a871@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Anyone got a simple sidetone circuit that will work with the Tiny Tornado?
I will probably add a Tick keyer eventually, but in the meantime, it's kinda
hard to send without being able to monitor myself.

72,

Del, AD6WE

"Not everything that can be counted counts, and not everything that counts
can be counted."
- Albert Einstein (1879-1955)

Get MSN 8 and help protect your children with advanced parental controls.
<http://join.msn.com/?page=features/parental>

Date: Tue, 26 Aug 2003 20:22:44 +0200
From: "Sverre Holm" <la3za@qsl.net>
To: <ad6we@hotmail.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [156908] RE: sidetone for Tiny Tornado
Message-ID: <001201c36bff\$0b7782c0\$8e00a8c0@Master>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

See www.qsl.net/la3za/QRPP.html for a sidetone circuit for the Pixie
2/Tiny Tornado.

--
73,
Sverre

Sverre Holm, LA3ZA
www.qsl.net/la3za

> -----Original Message-----

> Anyone got a simple sidetone circuit that will work with the
> Tiny Tornado?

Date: Tue, 26 Aug 2003 20:00:24 +0100
From: M Taylor <mctylr@privacy.nb.ca>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [156909] Re: What? No Elecraft?
Message-ID: <20030826200024.A26371@pull.privacy.nb.ca>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Tue, Aug 26, 2003 at 12:18:01PM -0500, George, W5YR wrote:
> It is interesting that the program describes "software-defined" systems as
> the goal yet is described further down as involving "software-controllable"
> and "hardware-configurable" systems.

>
> Wonder which it is? Or both?
>
> Both Elecraft and Ten Tec seem to be missing from the teams.

> > bring miniaturized software-defined radio technology into small devices
> > such as unattended ground sensors and soldier systems that can overcome
> > size, weight and power constraints.
> > Called Cluster 5 of the Joint Tactical Radio System (JTRS) program,
> > this effort will give joint U.S forces three different device types ?
> > manpack, handheld, and small form fit ? for a variety of mission
> > requirements. JTRS consists of software-programmable and
> > hardware-configurable digital radio equipment that provides flexibility

Well for Amateur radio software-defined radio (SDR) look at the QRP rig,
flex-radio, <<http://www.flex-radio.com/>>, featured in QEX over the past
year or so. I'm not sure Ten Tec's software controlled radio meets
their definition of SDR, since I believe there it fully analog in its
RF and IF processing. A SDR in the RF-SDR sense converts the incoming
in digital signals by using a very high end ADC and works with the signal
using DSP of this digitised RF signal. More common is IF-SDR, where
the radio's ADC works at a more modest IF such as 10.7 MHz.

AFAIK the "hardware configurable" means that there will be common
building blocks used to build various communications / telemetry devices
used by the military. Such as "HF module", "RF amp", "user interface",
"computer interface", etc which can mixed and matched to build a manpack or
a handheld.

-ve1mct

Date: Tue, 26 Aug 2003 15:14:48 -0400
From: Ed Tanton <n4xy@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [156910] Re: Tallahassee Board?
Message-ID: <5.2.1.1.2.20030826151147.02b0b400@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Save yourself all that trouble Henry... just put a blob of solder on the
pad and tack the component end to it. The thru-hole thing will allow the
component mounted through the hole to short to the larger piece you're
using for a base-and presumably for a ground.

>I am planning on drilling holes in the appropriate Pittsburg mounting pads

>so as to
>enable through hole mounting of components. This technique is also easily
>transferable to "Atlanta" style construction.

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Tue, 26 Aug 2003 15:17:49 -0400
From: Lenny Wintfeld <w2bvh@comcast.net>
To: elecrafft@mailman.qth.net, NJQRP <njqrp@njqrp.org>,
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [156911] Re: Antenna Farm PA/OH border off I-80
Message-ID: <3F4BB25D.40806@comcast.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Hi

Thanks to all for the replies. The internet pix are mind boggling

especially the 3 element 80 meter yagi. I'd love to put a qrp or qrpp signal on that and see what happens!

Some "hobby"!

73,
Lenny W2BVH

>
>

Date: Tue, 26 Aug 2003 12:24:21 -0700
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [156912] qsl.net?
Message-ID: <005b01c36c07\$a74c9250\$0f0b280a@etclink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Gang,

Anyone hear anything about the status of qsl.net? They seem to be down. I tried it last night and today from work. I wonder if they got hit by the worm that's going around? Thanks...

73's Trev KG6CYN
<http://www.qsl.net/kg6cyn>

Date: Tue, 26 Aug 2003 12:31:45 -0700
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [156913] KG6CYN TTF White Mountain...
Message-ID: <006501c36c08\$b0268b00\$0f0b280a@etclink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Gang,

It's time for our annual camping trip to White Mountain! White Mountain is near Bishop, CA. We'll be camping at around 7500'. I'll be taking My K1 and DSW-40 with me and will be setting up an 88' EDZ and maybe a big loop if I have time to put it together. I'll be on mostly 20 and 40, but will also check 30 and 15 from time to time in the afternoon and evenings. I'll be taking pictures and updating the web site on return. We'll be leaving Thursday Morning and coming back on Monday Afternoon. Hope to hear some of those familiar calls in there! Take care and hope everyone has a good Labor Day Weekend!

73's Trev KG6CYN
<http://www.qsl.net/kg6cyn>

Date: Tue, 26 Aug 2003 12:42:53 -0700 (PDT)
From: "Gene A. Williamson" <genewill@ordata.com>
To: <qrp-1@Lehigh.EDU>
Subject: [156914] WTB: OHR DD-1 display
Message-ID: <29146.207.189.187.10.1061926973.squirrel@apache.willamette.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Want to buy OHR DD-1 digital frequency display. Must be perfect electrically.

73 Gene N7YW
99.44% CW since 1958 (ex-K7DBV)

Date: Tue, 26 Aug 2003 16:10:37 -0400
From: "John Sielke" <jsielke@pobox.com>
To: qrp-1@Lehigh.EDU
Subject: [156915] Re: qsl.net
Message-ID: <3F4B867D.9659.A563417@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

> Hey Gang,

> Anyone hear anything about the status of qsl.net? They seem to be down. I
> tried it last night and today from work. I wonder if they got hit by the worm
> that's going around? Thanks... 73's Trev KG6CYN <http://www.qsl.net/kg6cyn>

It has been down most of the time since Saturday. Every now and then it will come up for a few minutes, then dies again. I notice most of the "mailman.qth.net." lists have been conspicuous by their absence. A few posts now and then on the Elecraft list, but very slow.

John W2AGN

Date: Tue, 26 Aug 2003 13:29:05 -0700
From: "Lyle Johnson" <wa7gxd@fidalgo.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [156916] RE: What? No Elecraft?
Message-ID: <NEBBKGGNGLGOHDJKFAPHEEMKENAA.wa7gxd@fidalgo.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: 7bit

There seem to be as many definitions of SDR as there are SDRs :-)

For Ten-Tec (www.tentec.com), it seems to mean that the software in the radio can be upgraded in the field, and that the radio uses DSP in its final (low frequency) IF. Thus, '320 receiver, which is not upgradeable, is not SDR... or is it?

For Flex-Radio (www.flex-radio.com), it means a direct-conversion transceiver with image-reject mixers, to a low IF (audio). And, the DSP is done on a PC with "open source" (available to purchasers) code and uses the soundcard in the PC for ADC and DAC.

For RF Space (www.rfspace.com), it means a direct-to-bits rf conversion using a 65 MHz ADC, doing the decimation and initial filtering in programmable hardware, then doing the final DSP stuff (demodulation, etc.) on the PC.

For Microtelecom (<http://www.microtelecom.it/digimit/>), it is direct-to-bits rf conversion, but in the transmit direction.

Many current Amateur radio transceivers are "SDR" in the sense that the radio functions, modes and filters are done in software running on a DSP. In most cases you can't upgrade/reload the software, and in almost all cases the source code is closed.

Amateur "SDR" systems seem to be narrowband, since those are the modes we can use on HF. Commercial/military SDR might well be wideband, like CDMA cellphones.

Should be an interesting future...

72/73,

Lyle KK7P

Date: Tue, 26 Aug 2003 17:09:16 -0400
From: "Walt Amos" <waltk8cvamosqrp@gbronline.com>
To: "Qrp-L Messages" <qrp-l@lehigh.edu>
Subject: [156917] OT: swl receiver on sale
Message-ID: <002f01c36c16\$4f8ac280\$45ecbfccf@WALTK8CV>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

<http://www.grove-ent.com>

Date: Tue, 26 Aug 2003 16:15:44 -0700
From: "Nick Kennedy" <nkennedy@tcainternet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [156918] Re: Transistorized! on PBS tonight 9pm EST 10pm CST
Message-ID: <005201c36c27\$fa341ef0\$04000000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I would get on your case for having CST ahead of EST, but I see that the info came right from the PBS web site.

Here in AR (CDST), it will be on PBS tonight at 8 PM.

72--Nick, WA5BDU

... or maybe the world has started turning the other direction? It's the Martians!

----- Original Message -----

From: "Alex" <kr1st@amsat.org>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Tuesday, August 26, 2003 9:36 AM

Subject: Transistorized! on PBS tonight 9pm EST 10pm CST

> See:

>

> <http://www.pbs.org/transistor/>

>

> 73,

> --Alex KR1ST

Date: Wed, 10 Oct 2001 03:48:11 -0400

From: "carl seyersdahl" <carlseye@tampabay.rr.com>

To: <n4xy@earthlink.net>,

"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [156919] Re: Tallahassee Board?

Message-ID: <001501c1515f\$e9b9dea0\$9e034918@tampabay.rr.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Forget it all!!!! Nothing in Tallahassee has ever worked!!!! Try pittsburgh or any other!!!!

carl / kz5ca

----- Original Message -----

From: "Ed Tanton" <n4xy@earthlink.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Tuesday, August 26, 2003 3:14 PM

Subject: Re: Tallahassee Board?

> Save yourself all that trouble Henry... just put a blob of solder on the
> pad and tack the component end to it. The thru-hole thing will allow the
> component mounted through the hole to short to the larger piece you're
> using for a base-and presumably for a ground.

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> >I am planning on drilling holes in the appropriate Pittsburg mounting
pads
> >so as to
> >enable through hole mounting of components.This technique is also easily
> >transferable to "Atlanta" style construction.
>
> 73 Ed Tanton N4XY <n4xy@earthlink.net>
>
> Ed Tanton N4XY
> 189 Pioneer Trail
> Marietta, GA 30068-3466
>
> website: <http://www.n4xy.com>
>
> All emails <IN> & <OUT> checked by
> Norton AntiVirus with AutoProtect
>
> LM: ARRL QCWA AMSAT & INDEXA;
> SEDXC NCDXA GACW QRP-ARCI
> OK-QRP QRP-L #758 K2 (FT) #00057
>
> -----
> "He that gives up a little liberty to gain
> temporary security will lose both and
> deserve neither".
> --Benjamin Franklin
>
> "Suppose you were an idiot ...
> and suppose you were a member of
> Congress... but I repeat myself."
> --Mark Twain
> -----
>
>

Date: Tue, 26 Aug 2003 16:34:16 -0500
From: "Gene Sailsbury" <gsailsbury@mobil1.net>
To: "Low Power" <qrp-1@Lehigh.EDU>
Subject: [156920] Tenna Dipper Kits
Message-ID: <05b201c36c19\$cda3eb80\$62c03fd8@n0mq>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I have received a few emails checking to see if we still had the Tenna Dipper Kits. I just started another run of the kits and they are ready to ship now. Thanks for everyone's support of OzarkCon April 9-10 in Joplin, Mo. <http://www.w0ch.net/fsqrp/kits/kits.htm>

72

Gene NOMQ

Date: Tue, 26 Aug 2003 21:43:12 +0000
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [156921] Weston Type 507 Specs?
Message-ID: <Law9-F72XwR1IM9QX2C00006469@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Does anyone have information on the specs for the type 507 series of Weston ammeters? I seek information such as FS current and voltage and/or coil resistance. I am trying to find a meter suitable to work with my 120 mA RF heating elements. I have a good idea of suitable specs but would like confirmation based on known specs for the meter which is supposed to work with these (which I do not have).

Brad

MSN 8: Get 6 months for \$9.95/month <http://join.msn.com/?page=dept/dialup>

Date: Tue, 26 Aug 2003 16:55:17 -0500
From: "George, W5YR" <w5yr@att.net>
To: <mctylr@privacy.nb.ca>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [156922] Re: What? No Elecraft?
Message-ID: <004501c36c1c\$bd522ff0\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks, OM, for the summary.

I am getting my SDR-1000 this weekend! The new Homebrewer magazine contains an informative review of the radio.

Looking forward to a lot of new things to learn and do.

73/72, George

Amateur Radio W5YR - the Yellow Rose of Texas

Fairview, TX 30 mi NE of Dallas in Collin county EM13QE

"In the 57th year and it just keeps getting better!"

<mailto:w5yr@att.net>

----- Original Message -----

From: "M Taylor" <mctylr@privacy.nb.ca>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, August 26, 2003 2:00 PM

Subject: Re: What? No Elecraft?

> On Tue, Aug 26, 2003 at 12:18:01PM -0500, George, W5YR wrote:
> > It is interesting that the program describes "software-defined" systems
as
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> Well for Amateur radio software-defined radio (SDR) look at the QRP rig,

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> year or so. I'm not sure Ten Tec's software controlled radio ments
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> in digital signals by using a very high end ADC and works with the signal
> using DSP of this digitised RF signal. More common is IF-SDR, where
> the radio's ADC works at a more modest IF such as 10.7 MHz.
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> building blocks used to build various communications / telemetry devices
> used by the military. Such as "HF module", "RF amp", "user interface",
> "computer interface", etc which can mixed and matched to build a manpack
or
> a handheld.
>
> -ve1mct

Date: Tue, 26 Aug 2003 17:58:41 -0400
From: "Martin Hartwell" <chartwell@worldnet.att.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [156923] SW-30 for sale
Message-ID: <LCEBJOKPGPNGOAKECJNGCEGMCLAA.chartwell@worldnet.att.net>

Hi

I had advertised this before so I am going to try again.

For sale SW-30 D. Bensons 30 meter Superhet Transceiver kit.
Built into a small metal box.
I am asking \$50.00 and I will ship CONUS.

Please respond by direct email to: chartwell@att.net

Marty kd8bj

Date: Wed, 10 Oct 2001 04:52:26 -0400
From: "carl seyersdahl" <carlseye@tampabay.rr.com>
To: <kg6cyn@softhome.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [156924] Re: KG6CYN TTF White Mountain...
Message-ID: <[00a001c15168\\$e320a2a0\\$9e034918@tampabay.rr.com](mailto:00a001c15168$e320a2a0$9e034918@tampabay.rr.com)>

MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You'll be missing a good bet if you don't take a WM20 with you, or don't you have such a creature????

carl / kz5ca

----- Original Message -----

From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, August 26, 2003 3:31 PM
Subject: KG6CYN TTF White Mountain...

> Hey Gang,
>
> It's time for our annual camping trip to White Mountain! White Mountain is
> near Bishop,CA. We'll be camping at around 7500'. I'll be taking My K1 and
> DSW-40 with me and will be setting up an 88' EDZ and maybe a big loop if I
> have time to put it together. I'll be on mostly 20 and 40, but will also
> check 30 and 15 from time to time in the afternoon and evenings. I'll be
> taking pictures and updating the web site on return. We'll be leaving
> Thursday Morning and coming back on Monday Afternoon. Hope to hear some of
> those familiar calls in there! Take care and hope everyone has a good
Labor
> Day Weekend!
>
> 73's Trev KG6CYN
> <http://www.qsl.net/kg6cyn>
>

End of QRP-L Digest 3024

